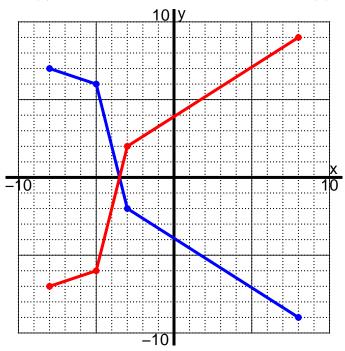
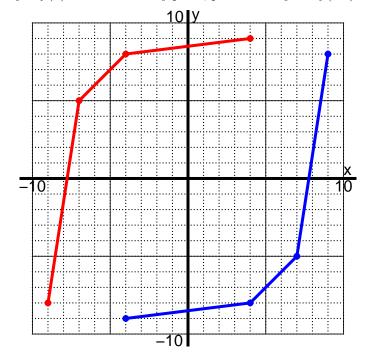
## **Function reflections**

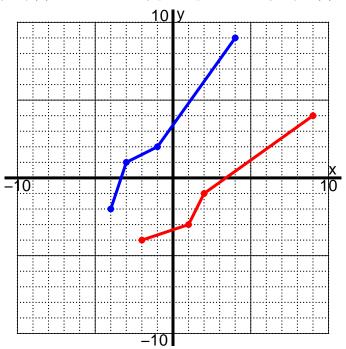
1. Below is a plot of y = f(x). On the same xy plane, please draw y = -f(x).



2. Below is a plot of y = f(x). On the same xy plane, please draw y = -f(-x).



3. Below is a plot of y = f(x). On the same xy plane, please draw  $y = f^{-1}(x)$ .



4. Below is a plot of y = f(x). On the same xy plane, please draw y = f(-x).

